

05-26-06

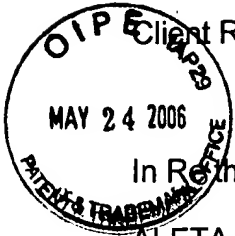
IFW

2143

Docket Number: 042837-0352236

PATENT APPLICATION

\$



Client Reference: BLZ-001 U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

ALETA RICCIARDI

Group Art Unit: 2143

Application No.: 09/928,028

Examiner: Bilgrami, A.

Filed: August 10, 2001

Confirmation No.: 5194

For: GROUP PROXY AND METHOD FOR GROUPING SERVICES IN A DISTRIBUTED  
COMPUTING APPLICATION

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the reference(s) has been considered, per MPEP § 609.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR 1.97(e)(1).

The reference(s) was/were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.

05/30/2006 WABDELRL1 00000027 033975 09928028

01 FC:1806 180.00 DA

Please charge Deposit Account 033975 in the amount of \$180.00 in payment of the fee under 37 CFR 1.17(p). Please credit or debit Deposit Account 033975 as needed to ensure consideration of the disclosed information.



Respectfully Submitted,

David A. Jakopin  
Registration Number 32995  
Customer Number: 27498

Date: May 24, 2006  
PILLSBURY WINTHROP SHAW PITTMAN LLP  
Telephone: (650) 233-4500  
Facsimile: (650) 233-4545  
2475 Hanover Street  
Palo Alto, CA 94304-1114

---

**CERTIFICATION UNDER 37 C.F.R. §§ 1.8 and/or 1.10\***

(When using Express Mail, the Express Mail label number is *mandatory*; Express Mail certification is *optional*.)

I hereby certify that, on the date shown below, this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date:

May 24, 2006

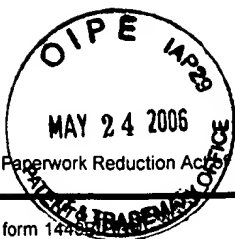
Signature

KATHLEEN M. SMITH

(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.





PTO/SB/08b (08-03)

Approved for use through 06/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	09/928,028		
		Filing Date	08/10/2001		
		First Named Inventor	ALETA RICCIARDI		
		Art Unit	2143		
		Examiner Name	Bilgrami, A.		
Sheet	1	of	1	Attorney Docket Number	042837-0352236

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		FRAGA, ET AL., Implementing Replicated Services in Open Systems Using a Reflective Approach, IEEE, pp. 273-280, (1997).	
		JOSHI, R., ET AL., Shadow Objects: A Programming Model for Service Replication in Distributed Object Systems, J. of Parallel and Dist. Computing, pp. 1-12, (1999).	
		MAFFEIS, SILVANO, Adding Group Communication and Fault Tolerance to CORBA, Proc. of USENIX Conf on Object Oriented Tech, pp. 135-146, (1995).	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.